



Wisconsin Department of Agriculture, Trade and Consumer Protection Bureau of Laboratory Services

2026 WISCONSIN MILK PROFICIENCY TESTING

What is the Wisconsin Milk Proficiency Testing Program?

Milk Proficiency Testing samples are annual samples required by the FDA to evaluate analyst competency. Each year, analysts in accredited Grade A dairy laboratories and analysts using a visual read test for drug residue screening are required to analyze Milk Proficiency Test samples. Requirements for analysis are described in Section 6 and Appendix N of the Grade A Pasteurized Milk Ordinance (PMO).

Milk Proficiency Test samples are prepared each March by Wisconsin's Department of Agriculture, Trade and Consumer Protection (DATCP) Bureau of Laboratory Services (BLS).

What is the Difference between Section 6 Testing and Appendix N Testing?

- **Section 6** of the PMO covers testing raw and pasteurized milk for:
 - Aerobic Count
 - Coliform Count
 - Plate Loop Count
 - Phosphatase
 - Drug Residues (Inhibitory Substances)
 - Somatic Cell Counts
- **Appendix N** of the PMO covers testing each bulk raw milk tanker for drug residues.

What is a Visual Read Test and why is there an Exception?

Drug residue tests that do not utilize a reader are referred to as Visual Read Tests. The results of these tests are determined strictly by analyst interpretation. The FDA requires analysts performing these tests to participate in the annual proficiency testing program.

Do I Need to Participate?

- Are you an analyst in a certified laboratory running tests for Section 6 and/or Appendix N of the PMO? **Yes**
- Are you a Certified Industry Supervisor (CIS) and/or Certified Industry Analyst (CIA) running any drug residue test? **Yes**
A CIS or CIA is an Appendix N analyst who has undergone an on-site evaluation by one of Wisconsin's Laboratory Evaluation Officers and is certified to perform confirmation of positive screening results.
- Are you an Industry Supervisor (IS) and/or Industry Analyst (IA) using a visual read test for Appendix N testing? **Yes**
- Are you an IS or IA running any drug residue test other than a visual read test? **No**

Questions? Contact us



608.224.4831 or 608.224.4898



datcpblsproficiencytesting@wisconsin.gov



datcp.wi.gov/pages/programs_services/milkproficiencytestingprogram.aspx

What Type of Proficiency Testing Sets are Available?

Three different sets are available to meet your laboratory's testing requirements: the large **Quality Set** for Section 6 testing (except somatic cell), small **Drug Residue Set** for Appendix N testing, and the **Somatic Cell Set** (previously part of the quality set). The somatic cell set is now provided as a separate shipment, ensuring a higher level of quality upon delivery.

Quality Set (22 samples)

Approved tests:

Aerobic Plate Count

Standard Plate Count
Peel Aerobic Plate Count
Petrifilm Aerobic Count
Petrifilm Rapid Aerobic Count
Spiral Plate Count
TEMPO Aerobic Count

Plate Loop Count

Standard Plate Count
Petrifilm Aerobic Count
Petrifilm Rapid Aerobic Count

Coliform Count

VRB Pour Plate
Coliform Count
TEMPO Coliform Count
Peel Plate Coliform Count
Petrifilm Coliform Count
Petrifilm High Sensitivity

Phosphatase

Charm FAP
Charm Paslite
Fluorophos ALP
Neogen Accupoint Advanced ALP

Drug Residue Tests (see Drug Residue Test Set)

Drug Residue Set (8 samples)

Approved tests:

Charm BsDA (Charm Disk Assay)
Charm II Beta-Lactam Competitive
Charm II Beta-Lactam Sequential
Charm II Beta-Lactam Quantitative
Charm II Sulfa Competitive
Charm II Tetracycline Competitive
Charm SL Beta-Lactam
Charm 3 SL-3 Beta-Lactam
Charm BL30SEC
Charm ROSA Sulf
Charm ROSA Tetracycline
Charm TRIO
Delvotest P 5-Pack Microbial
Delvotest P Mini Microbial
IDEXX New Snap Beta-Lactam
IDEXX New Snap Tetracycline

Somatic Cell Set (8 samples)

Approved tests:

Direct Microscopic Somatic Cell Count
Electronic Somatic Cell Count

Is there a Cost for Participating in the Milk PT?

The cost for participating consist of a **Set Fee** and an **Analyst Fee**.

Set Fee

Quality Set.....\$105
Drug Residue Set.....\$35
Somatic Cell Set.....\$20

Analyst Fee (per analyst per test)

Plate Count Tests.....\$25
Coliform Count Tests.....\$25
Phosphatase Tests.....\$25
Somatic Cell Tests\$25
Drug Residue Tests.....\$15

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How Do I Place an Order?

Download the fillable PDF [Set Order Form](#) . You will need Adobe Acrobat or Adobe Acrobat Reader to complete the form. You can download the latest version Adobe Acrobat Reader for free at [Adobe](#) .

- Provide Customer Information (Note: samples will be shipped to **the contact name and address entered**)
- Indicate the number of sets needed for each type
- Provide PO number if needed by your company
- Select a shipping method (provide a UPS or FedEx account number if **not** shipping by UPS Ground or shipping out of state)
- Provide Billing Information
- Once completed, submit form via the 'E-mail Form' button

When Will I Receive the Samples?

Samples will be shipped **Monday, March 23, 2026**, with delivery expected on **Tuesday, March 24, 2026**.

Program Timeline

Set order forms due	January 31, 2026
PT samples arrival	March 24, 2026
Begin analysis within one day of receipt in accordance with NCIMS 2400 series	March 24 – 25, 2026
Testing results due	April 10, 2026
Preliminary report – for comments, corrections, and appeals, please contact us	Early May 2026
Final report	Late May 2026

For more information on the Milk Proficiency Testing scheme (sample status, data entry, report, etc.), please contact
DATCPBLSProficiencyTesting@wisconsin.gov

For more information on participation requirements, certification status, laboratory accreditation, etc., please contact
DATCPLEO@wisconsin.gov

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